

FIG. 1: Method A

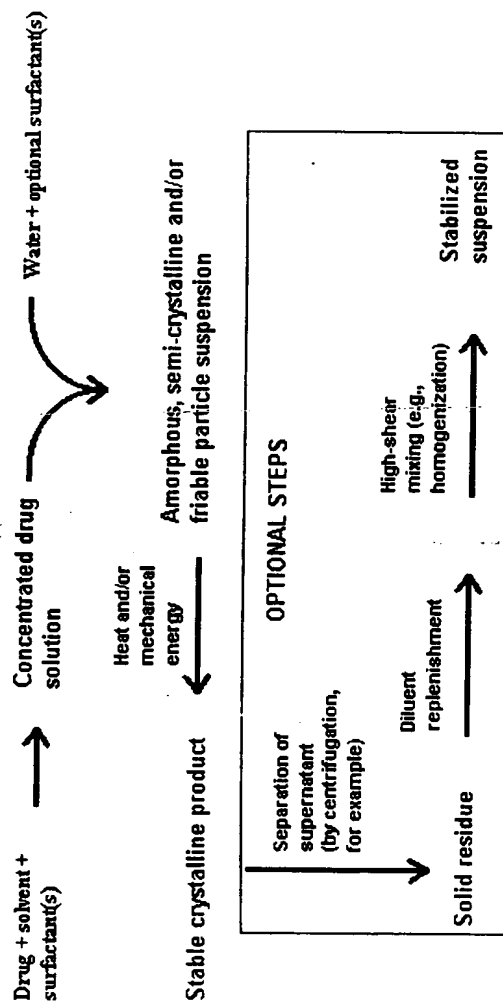


FIG. 2: Method B

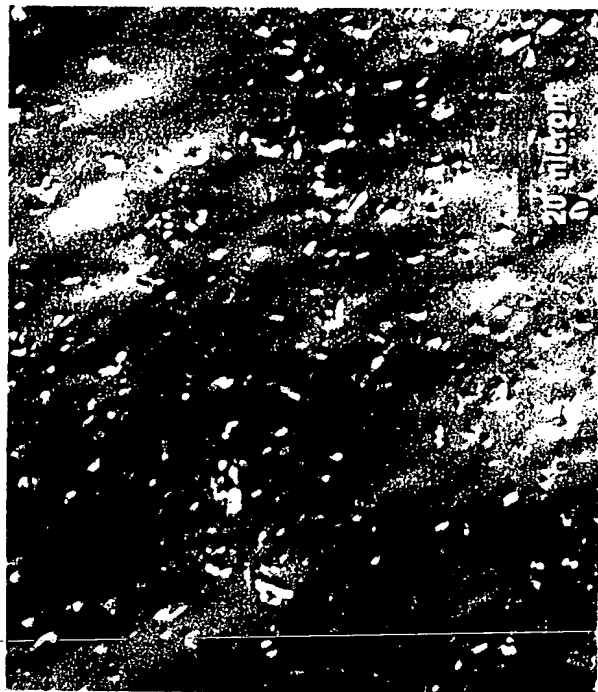


FIG. 4

Particles after annealing by homogenization.



FIG. 3:

Amorphous particles prior to homogenization

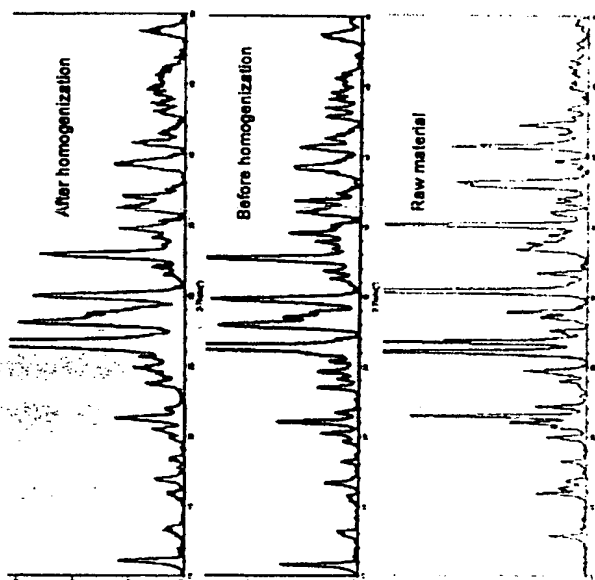


FIG. 5: X-Ray diffractogram of microprecipitated itraconazole with polyethylene glycol-660 12-hydroxystearate before and after homogenization

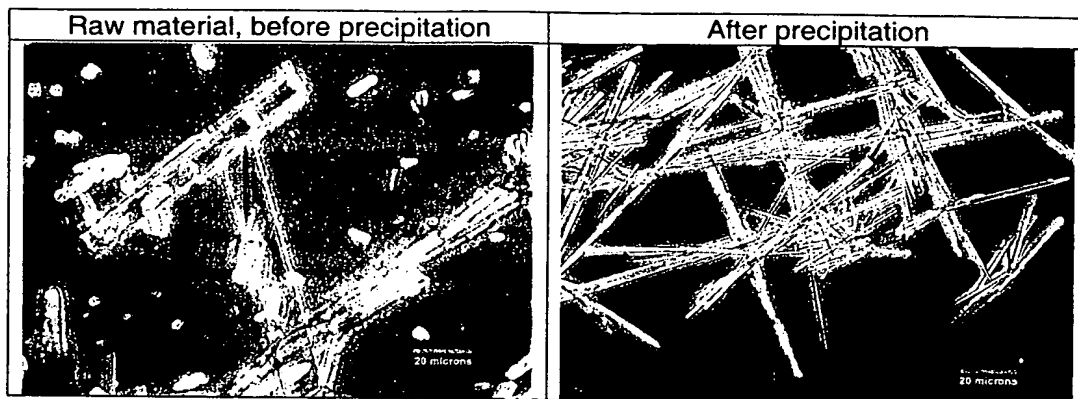


FIG 6: Carbamazepine crystals before homogenization

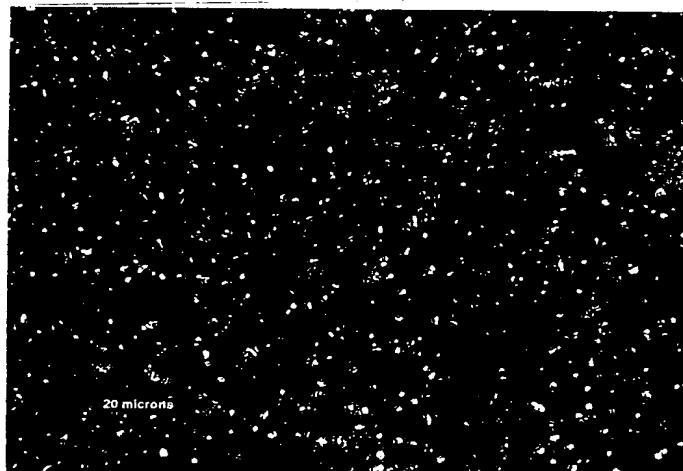


FIG 7: Carbamazepine microparticulate after homogenization (Avestin C-50)

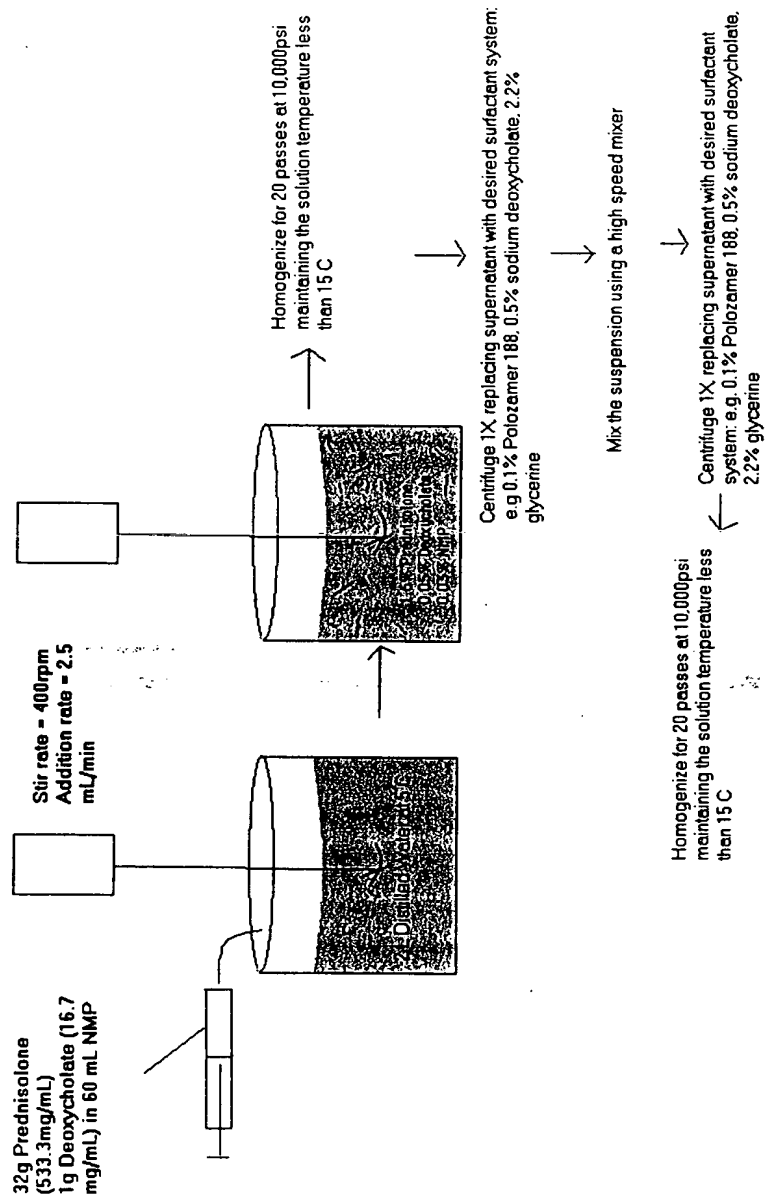


FIG. 8: Diagram of Microprecipitation Process for Prednisolone

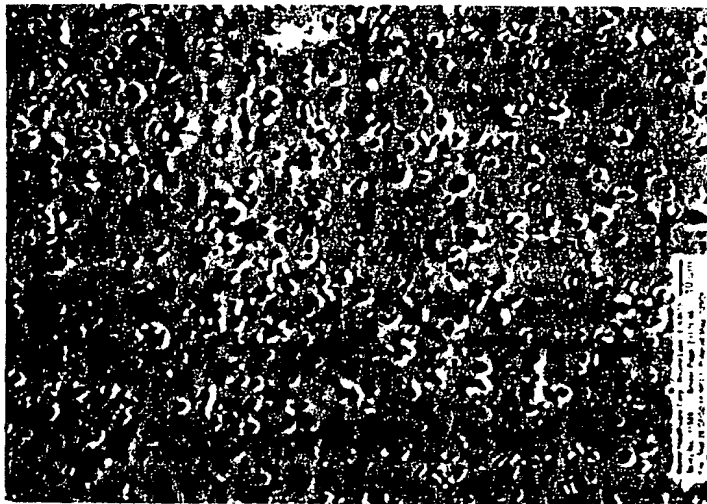


FIG. 10: Photomicrograph of prednisolone suspension after homogenization (Hoffman Modulation Contrast, 1250X magnification)

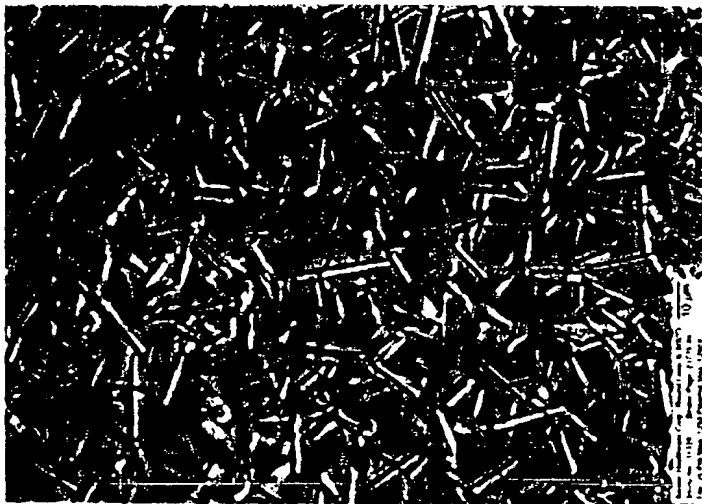


FIG. 9: Photomicrograph of prednisolone suspension before homogenization (Hoffman Modulation Contrast, 1250X magnification)